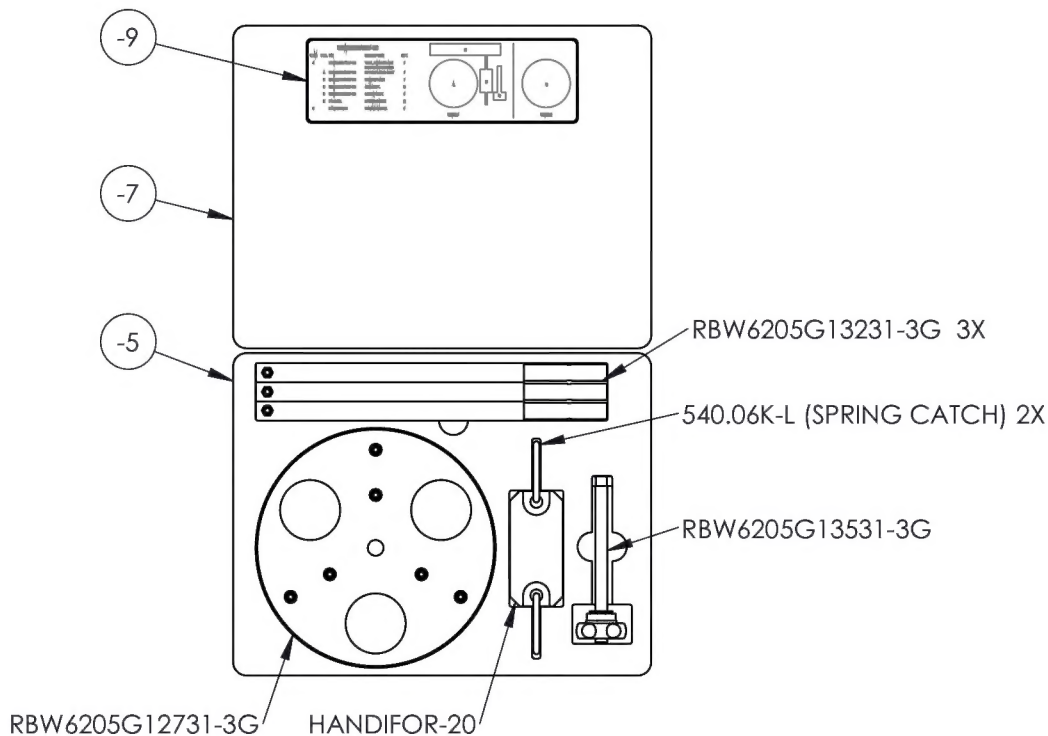
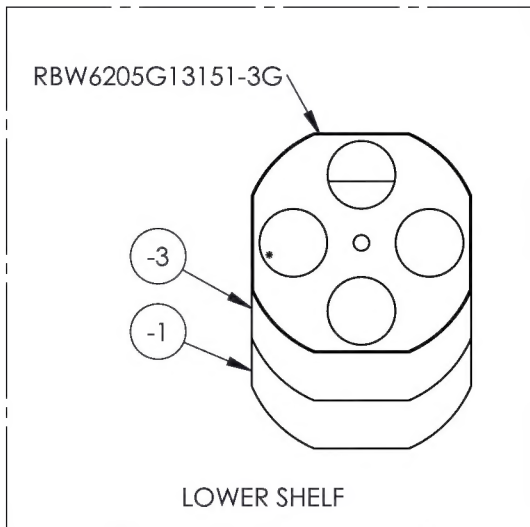


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		-1 & -3 ADDED NOTE. -5 CH'D OVERALL DIMENSIONS TO FIT CASE TIGHTER. -7 CH'D OVERALL DIMENSIONS TO FIT CASE TIGHTER, CH'D CUTOUT TO RECESSED POCKET ADDED CUTOUT ON BOTTOM FOR CASE PIN CLEARANCES AND MATERIAL FROM C200 FLAT TO 1780 FLAT BLACK.	6/29/2011	RJC	RW
2	15-0151	-5 CH'D CUTOUT SIZE AND DEPTH FOR -11 & -13, CH'D DIM WAS ∇ 1.00 IS ∇ 1.60 FOR RBW6205G13231-3G. -7 CH'D FOAM WAS 1780 FLAT, BLACK IS Y20 BLACK, CH'D CUTOUT DEPTH FOR PLACARD WAS .063 IS .13. -9 REMOVED TEXT "CONTENT LIST", CH'D DESCRIPTION WAS PLACARD IS LOCATION PLACARD.	7/8/2015	RJC	JAG



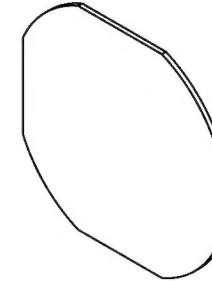
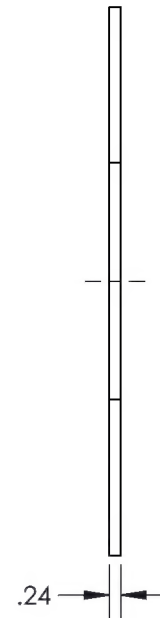
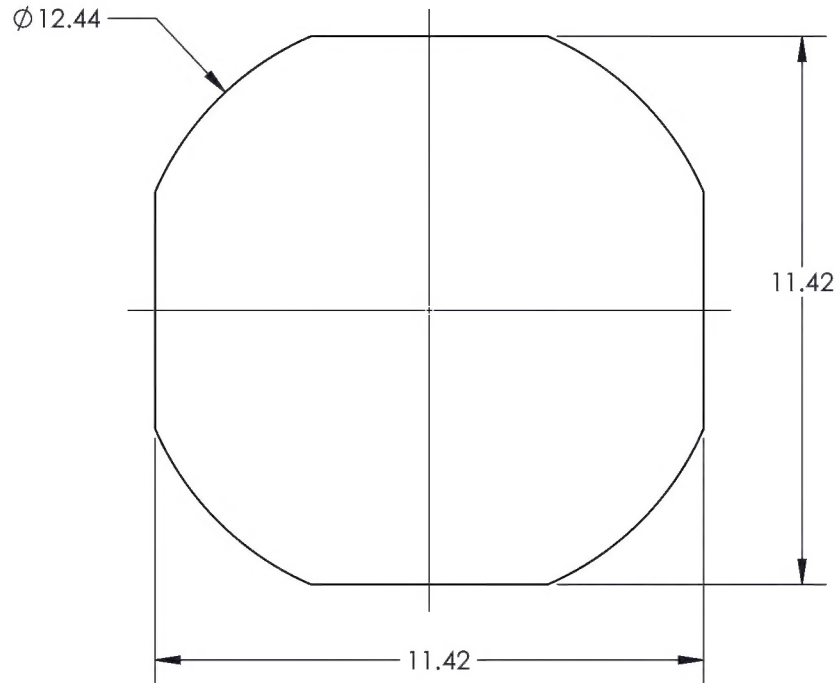
ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
				1	UPPER PLATE ASSEMBLY		RBW6205G12731-3G	1
				1	LOWER PLATE		RBW6205G13151-3G	1
				3	ARM ASSEMBLY		RBW6205G13231-3G	1
				1	SCREW ASSEMBLY		RBW6205G13531-3G	1
		B/O	-1	1	SHELF BACKING	COROPLAST	BLACK, 6mm Ø12-7/16 I.R. SPECIALTY	2
		B/O	-3	1	SHELF	Y20 BLACK	Ø12-7/16 X 13/16	3
		B/O	-5	1	BOTTOM FOAM	Y20 BLACK	6-1/8 X 16-3/4 X 21-3/4 I.R. SPECIALTY	4
		B/O	-7	1	UD FOAM	Y20 BLACK	1-3/4 X 16-3/8 X 21-5/16 I.R. SPECIALTY	5
			-9	1	LOCATION PLACARD	PLASTIC		6
		B/O	-11	1	DYNAMOMETER		HANDIFOR-20	1
		B/O	-13	2	SPRING CATCH	S.S.	Ø5/16 CARABINER STYLE (MCMASTER-CARR #3777T12)	1
		B/O	-15	1	CASE	PLASTIC, BLACK	8 X 17 X 22 PELICAN #APP-1600-E	N/S
		B/O	-17	1	DART PLACARD	ALUMINUM	#RB41011	N/S

NOTE:
PART OF KIT RBW6205G11231-3G.

DART AEROSPACE	
TITLE AW139 SWASHPLATE KIT	
DWG NO. RBW6205G13831-3G	REV 2
MAT'L UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1	DRAWN BY: CLOUGH APPROVED <i>D Weil</i> HEAT TREAT FINISH SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:10	DATE 1/31/2011
USED ON MODEL AW139	
SHEET 1 OF 6	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		•1 ADDED NOTE.	6/29/2011	RJC	RW



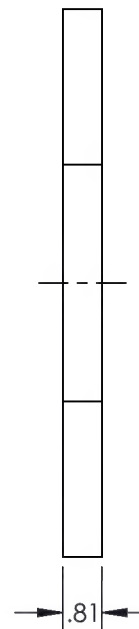
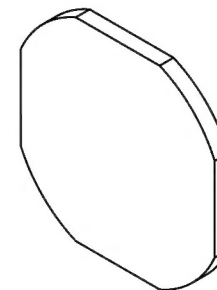
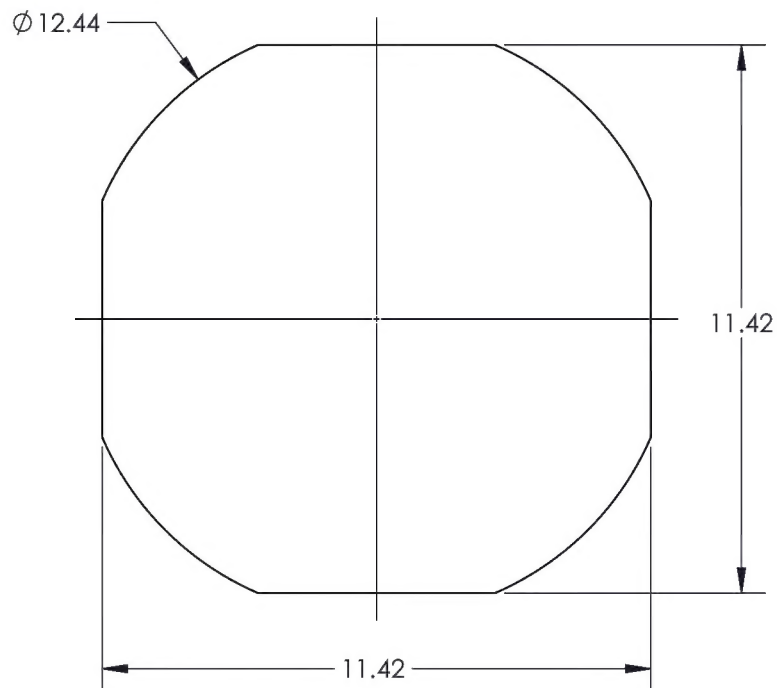
NOTE:
VENDOR TO ATTACH BLACK 6mm COROPLAST
-1 TO -3.

(-1)
SHELF BACKING

DART AEROSPACE	
TITLE AW139 SWASHPLATE KIT	
DWG NO. RBW6205G13831-3G-1	REV 2
MAT'L COROPLAST	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005	HEAT
.XX ± .01	TREAT
.X ± .1	FINISH
FRACTIONS ± 1/8	SPEC
ANGLES ± 5°	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AW139
SCALE 1:4	DATE 1/31/2011
SHEET 2 OF 6	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		-3 ADDED NOTE.	6/29/2011	RJC	RW



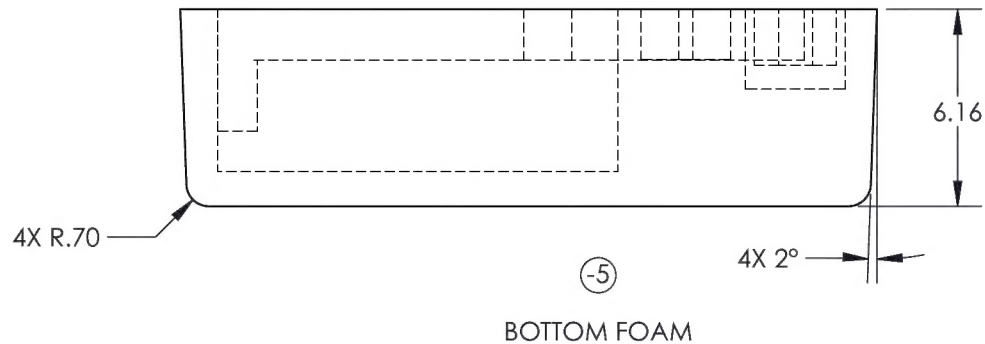
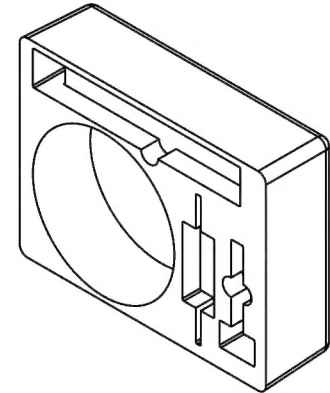
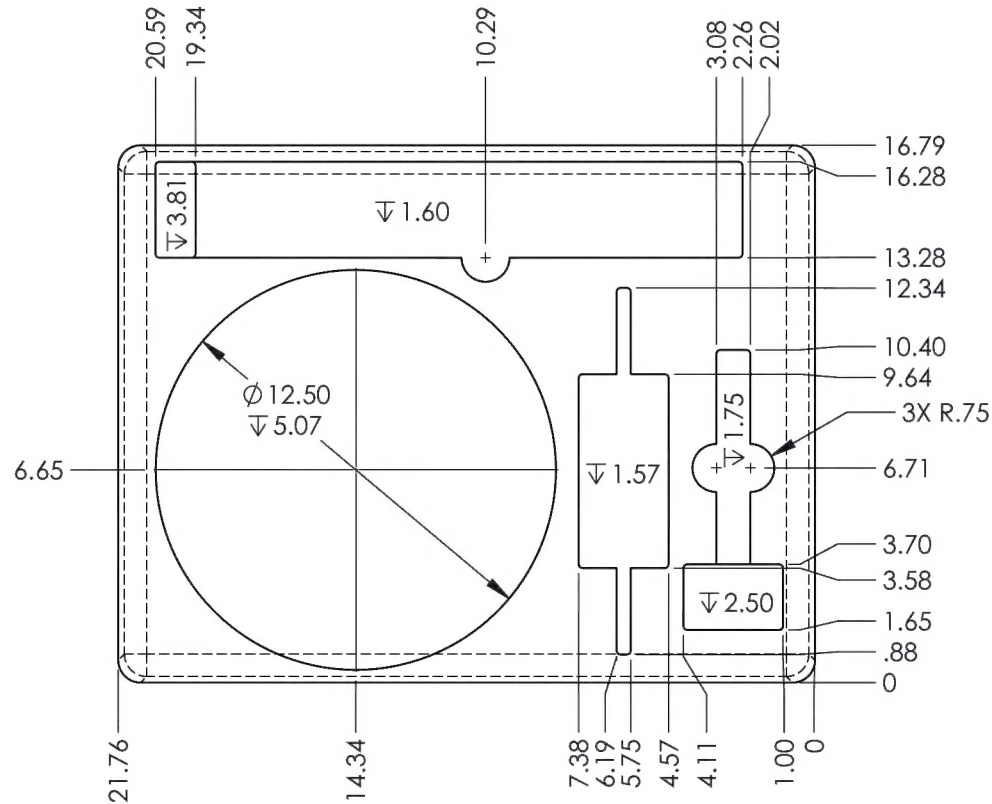
NOTE:
VENDOR TO ATTACH BLACK 6mm COROPLAST
-1 TO -3.

(-3)
SHELF

DART AEROSPACE	
TITLE AW139 SWASHPLATE KIT	
DWG NO. RBW6205G13831-3G-3	REV 2
MAT'L Y20 BLACK	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT
.XX ± .01 ANGLES ± 5°	TREAT
.X ± .1	FINISH
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	SPEC
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL AW139
SCALE 1:4	DATE 1/31/2011
SHEET 3 OF 6	

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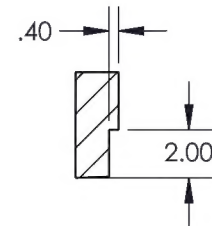
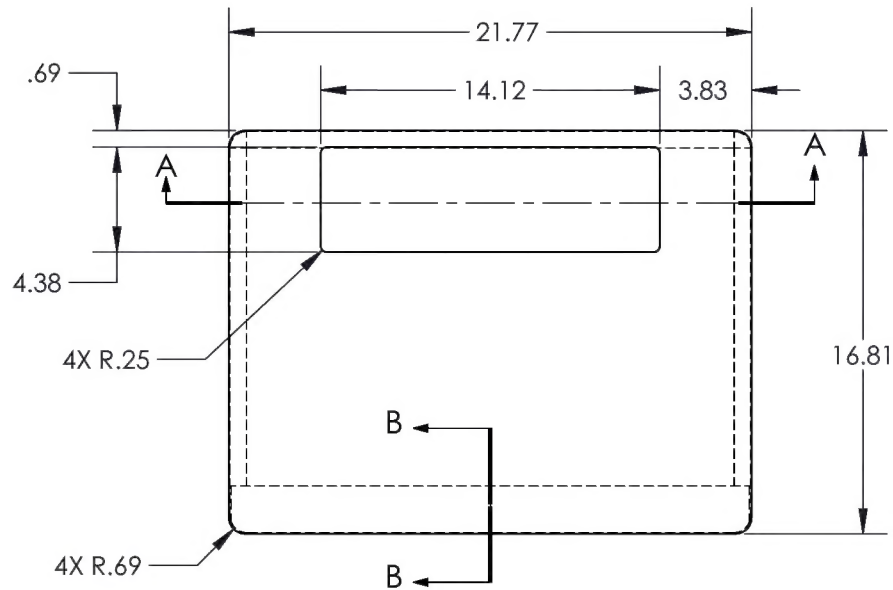
REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		-5 CH'D OVERALL DIMENSIONS TO FIT CASE TIGHTER.	6/29/2011	RJC	RW
2	15-0151	-5 CH'D CUTOUT SIZE AND DEPTH FOR -11 & -13, CH'D DIM WAS $\nabla 1.00$ IS $\nabla 1.60$ FOR RBW6205G13231-3G.	7/8/2015	RJC	JAG



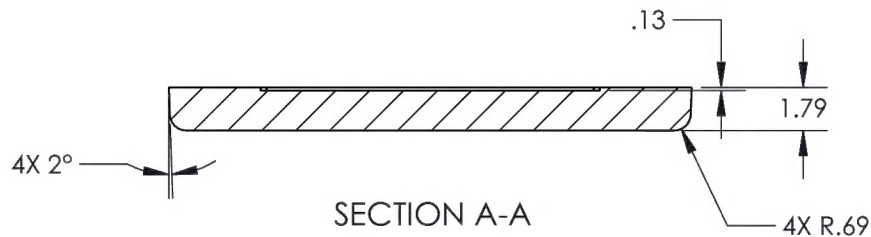
DART AEROSPACE	
TITLE AW139 SWASHPLATE KIT	
DWG NO. RBW6205G13831-3G-5	REV 2
MAT'L Y20 BLACK	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX $\pm .005$	HEAT TREAT
.XX $\pm .01$	FINISH
.X $\pm .1$	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AW139
SCALE 1:6	DATE 1/31/2011
SHEET 4 OF 6	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		-7 CH'D OVERALL DIMENSIONS TO FIT CASE TIGHTER, CH'D CUTOUT TO RECESSED POCKET ADDED CUTOUT ON BOTTOM FOR CASE PIN CLEARANCES AND MATERIAL FROM C200 FLAT TO 1780 FLAT BLACK.	6/29/2011	RJC	RW
2	15-0151	-7 CHD FOAM WAS 1780 FLAT, BLACK IS Y20 BLACK, CH'D CUTOUT DEPTH FOR PLACARD WAS .063 IS .13.	7/8/2015	RJC	JAG



SECTION B-B



SECTION A-A

(-7)

LID FOAM

DART AEROSPACE	
TITLE AW139 SWASHPLATE KIT	
DWG NO. RBW6205G13831-3G-7	REV 2
MAT'L Y20 BLACK	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT
.XX ± .01 ANGLES ± 5°	TREAT
.X ± .1	FINISH
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	SPEC
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL AW139
SCALE 1:6	DATE 1/31/2011
SHEET 5 OF 6	

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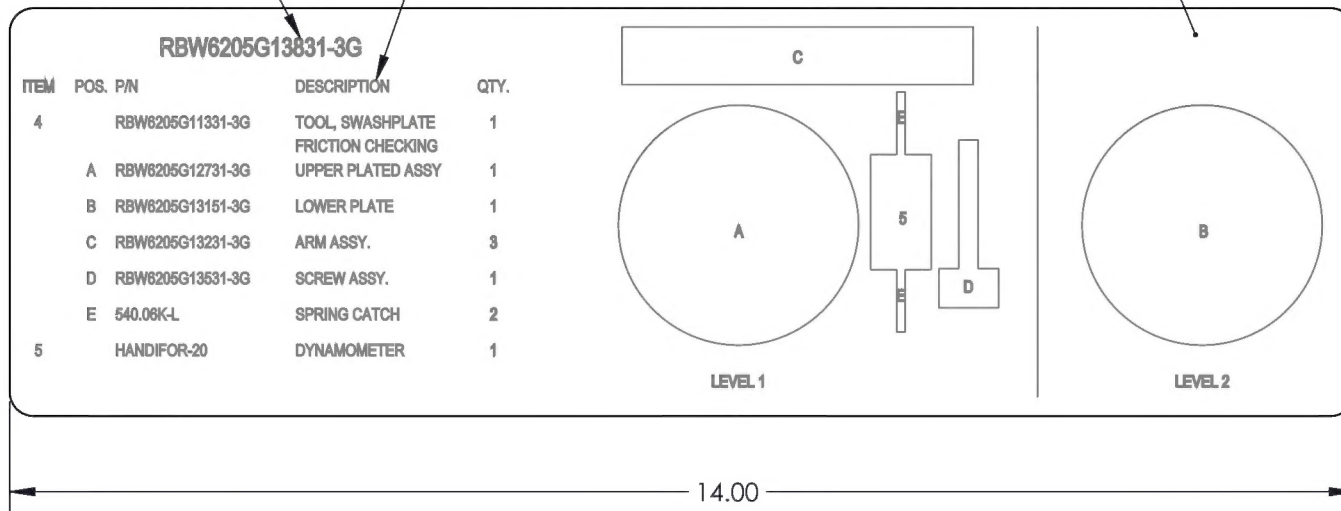
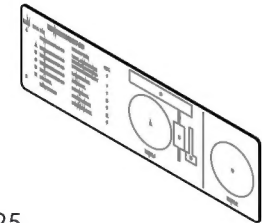
REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	15-0151	-9 REMOVED TEXT "CONTENT LIST", CH'D DESCRIPTION WAS PLACARD IS LOCATION PLACARD.	7/8/2015	RJC	JAG

3/16 ARIAL TEXT

1/8 ARIAL ALL
OTHER TEXT

BLACK BACKGROUND WITH
WHITE LETTERS & LINES

4X R.25



NOTE:
USE ADHESIVE TO GLUE -9 ONTO -7 RECESSED
CUTOUT.

(-9)
LOCATION PLACARD

DART AEROSPACE	
TITLE AW139 SWASHPLATE KIT	
DWG NO. RBW6205G13831-3G-9	REV 2
MAT'L PLASTIC	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AW139
SCALE 1:2	DATE 1/31/2011
SHEET 6 OF 6	